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**FAX TRANSMISSION COVER SHEET**

**Date:** November 2, 2005

**To:** Response  
US Patent and Trademark Office

**Phone:**  
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**From:** Mark N. Fitzgerald  
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**Phone:** (505) 665-5187  
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**Re:** 10/689,924  
S-99,917  
John M. Galbraith

**Sender:** Karen Y. Mikus

**YOU SHOULD RECEIVE 6 PAGES, INCLUDING THIS COVER SHEET.  
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**Comments:**

**Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:**

**Response to Office Action dated October 12, 2005.**

**Fee Payments Authorized: \$ 0.00**

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**UNCLASSIFIED**

NOV 02 2005

Rev. 07/29/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: John Galbraith Docket No.: S-99,917  
Serial No.: 10/689,924 Examiner: Marc, McDieunel  
Filed : 10/17/2003 Art Unit: 3661  
For : VISION-BASED OBSTACLE AVOIDANCE  
Customer No. 35068

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the Office Action dated October 12, 2005, please enter the following amendment to the Abstract and consider the accompanying remarks.

Amendments to the Abstract begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

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